#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PETITIONS In re Patent Application of Nathan S. Lewis et al. Group Art Unit: 2813 Application No.: 09/905.157 Examiner: Colleen E. Rodgers Filed: July 12, 2001 Confirmation No.: 2732

For: FLECTRICAL PASSIVATION OF SILICON-CONTAINING SURFACES ) I hereby certify that this correspondence is being

USING ORGANIC LAYERS

transmitted by EFS-WEB on August 25, 2008, to the United States Patent and Trademark Office. /Joseph R. Baker, Jr./

Certificate of Transmission

Joseph R. Baker, Jr.

### REPLY AND PETITION FOR WITHDRAWAL OF ABANDONMENT OR REVIVAL FOR UNINTENTIONAL ABANDONMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Applicants respectfully request reinstatement and revival of the aboveidentified application in response to the Notice of Abandonment mailed August 21, 2008 for allegedly failing to submit formal drawings.

#### REQUEST FOR WITHDRAWAL OF HOLDING OF ABANDONMENT

Applicants respectfully submit, and attach hereto as Exhibit A. indications from the Office on at least six (6) occasions (including the Notice of Allowance) indicating that the drawings pending in the application were acceptable or providing no indication at all. Applicants respectfully submit that they had relied upon the indications of the Office and accordingly request withdrawal of the Notice of Abandonment or in the alternative Revival for Unintentional Abandonment

## REQUEST FOR REVIVAL OF UNINTENTIONALLY ABANDONED APPLICATION

Applicants respectfully submit that a Withdrawing the holding of abandonment is proper; HOWEVER, should the Office not conclude similarly, then Applicants file the accompanying Petition for Revival of Unintentionally Abandoned Application under 37 CRF 1.137(b). Applicants submit that any abandonment was unintentional and that the entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

To insure that the Application proceeds to issuance, Applicants submit herewith substitute drawings. Please replace the existing drawings with the attached drawings. No new matter is believed to have been introduced.

The Director is authorized to charge any required fee or credit any overpayment to Deposit Account Number 50-4586, please reference the attorney docket number above.

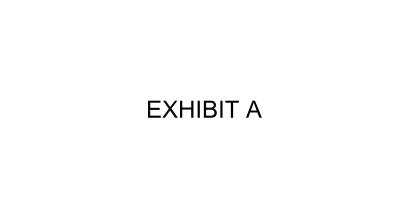
Respectfully submitted,

GAVRILOVICH, DODD & LINDSEY LLP

Date: <u>August 25, 2008</u> By: <u>/Jose</u>

By: /Joseph R. Baker, Jr./ Joseph R. Baker, Jr. Registration No. 40,900

4445 Eastgate Mall, Suite 200 San Diego, California 92121 (760) 479-0474



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# Office Action Summary

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Application No.	Applicant(s)	
09/905,157	LEWIS ET AL.	
Examiner	Art Unit	
Erik Kielin	2813	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

# A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM

- THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the malting date of this community. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 31 March 2004.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) Claim(s) 1,4-8,11-13,16-27 and 30-41 is/are pending in the application.
- 4a) Of the above claim(s) 6-8,18-20 and 31-40 is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1,4,5,11-13,16,17,21-27,30 and 41 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) are subject to restriction and/or election requirement.

## **Application Papers**

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All b) Some \* c) None of:
    - 1. Certified copies of the priority documents have been received.
    - Certified copies of the priority documents have been received in Application No.
    - 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (FTO 14/3 or PTO/S3/08)
  - Paper No(s)/Mail Date

- 4) Interview Summary (PTO-413)
- Paper No(s)/Mail Date. 5) Notice of Informal Patent Application (PTO-152)

6) Other:

Office Action Summary	Application No.	Applicant(s)
	09/905,157	LEWIS ET AL.
	Examiner	Art Unit
, i	Erik Kielin	2813
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the o	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL. THE MALING DATE OF THIS COMMUNICATION, Estersions of times may be available, under the provisions of 37 CFR 1: after SSIK (6) MONTH'S from the mailing date of this communication. If the period for reply apecified above, the maximum statutory of 18 NO period for reply specified above, the maximum statutory will, by statute if NO period for reply is pecified above, the maximum statutory will, by statute are applied to the provision of the statutory of the st	36(a). In no event, however, may a repty be tir y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	mely filed rs will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 10 F	ebruary 2005.	
	action is non-final.	
3) Since this application is in condition for allowa	nce except for formal matters, pro	osecution as to the merits is
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.
Disposition of Claims		
4) Claim(s) 1,4-8,11-13,16-27,30-41 and 43-53 is	s/are pending in the application.	
4a) Of the above claim(s) 6-8, 18-20 and 31-40	is/are withdrawn from considerat	tion.
5) Claim(s) is/are allowed.		
6) Claim(s) 1,4,5,11-13,16,17,21-27,30,41 and 4	3-53 is/are rejected.	
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/o	r election requirement.	
Application Papers		
9) The specification is objected to by the Examine		
10) The drawing(s) filed on is/are: a) acc	epted or b) objected to by the	Examiner.
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correct		•
11) The oath or declaration is objected to by the Ex	kaminer. Note the attached Office	Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a	)-(d) or (f).
1. Certified copies of the priority document	s have been received.	
2. Certified copies of the priority document		ion No.
3. Copies of the certified copies of the prio		
application from the International Burea	•	· ·
* See the attached detailed Office action for a list	of the certified copies not receive	ed.
*		
. Attachment(s)		
1) X Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail D	ate
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)     Paper No(s)/Mail Date	6) Other;	Patent Application (PTO-152)
U.S. Patent and Trademark Office		

### Application No. Applicant(s) 09/905 157 LEWIS ET AL. Office Action Summary Examiner Art Unit Heather A. Doty 2813 - The MAILING DATE of this communication appears on the cover sheet with the correspondence address -Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 02 September 2005. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1,4-8,13,16-27,31-41 and 44-53 is/are pending in the application. 4a) Of the above claim(s) 6-8.18-20 and 31-40 is/are withdrawn from consideration. Claim(s) is/are allowed. Claim(s) \_\_\_\_\_ is/are rejected. Claim(s) is/are objected to. 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on 12 July 2001 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The eath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some \* c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date. 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Notice of Informal Patent Application (PTO-152) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/06) Paper No(s)/Mail Date 6) Other:

## Application No. Applicant(s) 09/905.157 I FWIS ET AL Office Action Summary Examiner Art Unit Heather A. Doty 2813 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. it NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 14 February 2006. 2a) This action is FINAL 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1,4-8,13,16-27,31-41 and 44-54 is/are pending in the application. 4a) Of the above claim(s) 6-8.18-20 and 31-40 is/are withdrawn from consideration. Claim(s) is/are allowed. 6) Claim(s) 1,4,5,13,16,17,21-27,41 and 44-54 is/are rejected. Claim(s) \_\_\_\_\_ is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on 12 July 2001 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner, Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some \* c) ☐ None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)

Paper No(s)/Mail Date

Notice of Draftsperson's Patent Drawing Review (PTO-948)

Information Disclosure Statement(s) (PTO-1449 or PTO/3B/08)

Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application (FTO-152)

Office Action Summary	Application No.	Applicant(s)		
	09/905,157	LEWIS ET AL.		
	Examiner	Art Unit		
	Colleen E. Rodgers	2813		
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.136g), in no event, however, may a reply be timely filled after SIX (6) MONTHS from the mailing date of this communication.  If NO gend for reply is specified above, he maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  If NO gend for reply is specified above, he maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  All yreply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent them adjustment. See 37 CFR 1.746().				
Status				
Responsive to communication(s) filed on <u>26 October 2007</u> .  2a)    This action is <b>FINAL</b> .    2b)⊠ This action is non-final.  3)    Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims				
4) ⊠ Claim(s) <u>1,4-8,13,16-27,31-40 and 44-57</u> is/are 4a) Of the above claim(s) <u>6-8,18-20 and 31-40</u> 5) ⊠ Claim(s) <u>13,16,17,21-27 and 49-53</u> is/are allow 6) ⊠ Claim(s) <u>1,4.5,44-48 and 54</u> is/are rejected. 7) □ Claim(s) <u>1,4.5,44-48 and 54</u> is/are rejected to. 8) □ Claim(s) <u>are subject to restriction and/or</u>	is/are withdrawn from considerat yed.	ion.		
Application Papers				
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b)  objected to by the I drawing(s) be held in abeyance. Sec ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document: 2. Certified copies of the priority document: 3. Copies of the certified copies of the prior	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage		
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patient Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper Not(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail D 5)  Notice of Informal F 6)  Other:	ate		

# Notice of Allowability

Application No.	Applicant(s)	
09/905,157	LEWIS ET AL.	
Examiner	Art Unit	
Colleen F. Rodgers	2813	

- The MAILING DATE of this communication appears on the All claims being allowable, PROSECUTION ON THE MERITS IS (OR REA herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other. NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. 1 of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPI.	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initia
1. X This communication is responsive to communication of 30 January	<u>2008</u> .
<ol> <li>The allowed claim(s) is/are <u>13,16,17,21-27 and 49-53</u>.</li> </ol>	
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this conceted below. Failure to timely comply will result in ABANDONMENT of the content of the conten	ceived.  beived in Application No  have been received in this national stage application from the
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reason	
CORRECTED DRAWINGS ( as "replacement sheets") must be subr  (a)	ent Drawing Review (PTO-948) attached  ment / Comment or in the Office action of  ould be written on the drawings in the front (not the back) of according to 37 CFR 1.121(d).  DLOGICAL MATERIAL must be submitted. Note the
Attachment(s)  1.  Notice of References Cited (PTO-892)  2.  Notice of Draftperson's Patent Drawing Review (PTO-948)  3.  Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	Notice of Informal Patent Application     Interview Summary (PTO-413),     Paper No/Mall Date     Examiner's Amendment/Comment     Examiner's Statement of Reasons for Allowance     ☐ Other

/Carl Whitehead, Jr./